## CALIFORNIA AIR RESOURCES BOARD

# APCD/AQMD RULE EVALUATION FORM - Page 1 (Electronic Format)

# **GENERAL INFORMATION**

District: South Coast Air Quality Management District				
Rule No(s): 1302 and 1325 Date adopted/Amended/Rescinded: Amended November 4, 2016				
Rule Title(s): Rule 1302 - Definitions and Rule 1325 - Federal PM2.5 Federal New Source Review Program				
Date Submitted to ARB: March 24, 2017				
If an Amended Rule, Date Last Amended (or Adopted): Rule 1302 Amended December 6, 2002 and Rule 1325 Amended December 5, 2014 (SIP approved May 1, 2015)				
Is the Rule Intended to be Sent to the U.S. EPA as a SIP Revision? 🛛 Yes 🗌 No (If No, do not complete remainder of form)				
District Contact: <u>Tracy Goss</u> Phone Number: <u>909.396.3106</u> E-mail Address: <u>tgoss@aqmd.gov</u>				
Narrative Summary of New Rule or Rule Changes: ☐ New Rule ☐ Amended Rule				
Amendments to Rule 1325 establish appropriate major stationary source thresholds for direct PM2.5 and PM2.5 precursors, including VOC and ammonia, in order to align with the recent reclassification of the South Coast Basin from a "moderate" nonattainment area to a "serious" nonattainment area for the 2006 PM2.5 National Ambient Air Quality Standards and to be consistent with the U.S. EPA's Fine Particulate Matter National Ambient Air Quality Standards implementation rule. Amendments to Rule 1302 correct the major source SOx threshold definitions which were previously included in the March 19, 1999 SIP approved version of the Rule. Rule 1302 amendments also include editorial revisions to improve clarity and consistency. All of the amendments became effective November 4, 2016, with the exception of the amended Rule 1325 major source thresholds and introduction of ammonia and VOC as PM2.5 precursors which will become effective August 14, 2017, or upon the effective date of U.S. EPA's approval of the 2016 Rule 1325 amendments, whichever is later.  Pollutant(s) Regulated by the Rule (Check):   ROG (NOx) SO2  (CO) PM TAC (name):  TAC (name):				
II. <u>EFFECT ON EMISSIONS</u>				
Complete this section ONLY for rules that, when implemented, will result in quantifiable changes in emissions. Attach reference(s) for emission factor(s) and other information. Attach calculation sheet showing how the emission information provided below was determined.				
Net Effect on Emissions: ☐ Increase* ☐ Decrease** ☐ N/A				
Emission Reduction Commitment in SIP for this Source Category: 0				
Inventory Year Used to Calculate Changes in Emissions: 0 Area Affected: South Coast A.Q.M.D				
Future Year Control Profile Estimate (Provide information on as many years as possible):  N/A				

#### CALIFORNIA AIR RESOURCES BOARD

# **APCD/AQMD RULE EVALUATION FORM - Page 2**

(Electronic Format)

Baseline Inventory in the SIP for the Control Measure: N/A				
Emissions Reduction Commitment in the SIP for the Control Measure: N/A				
Revised Baseline Inventory (if any): N/A				
Revised Emission Reduction Estimate (if developed): N/A				
Note that the district's input to the Rule Evaluation Form will not be used as input to the ARB's emission forecasting and planning.				
III. <u>SOURCES/ATTAINMENT STATUS</u>				
District is: ☐ Attainment ☐ Split				
Approximate Total Number of Small (<100 TPY) Sources Affected by this Amendment: N/A				
Percent in Nonattainment Area: <u>N/A</u> %				
Number of Large (≥ 100 TPY) Sources Controlled: N/A Percent in Nonattainment Area: N/A%				
Name(s) and Location(s) (city and county) of Large ( $\geq$ 100 TPY) Sources Controlled by Rule (Attach additional sheets as necessary): N/A				
IV. <u>EMISSION REDUCTION TECHNOLOGY</u>				
Does the Rule Include Emission Limits that are Continuous? ☐ Yes ☐ No				
If Yes, Those Limits are in Section(s) N/A of the Rule.				
Other Methods in the Rule for Achieving Emission Reductions are: N/A				
V. <u>OTHER REQUIREMENTS</u>				
The Rule Contains:				
Emission Limits in Section(s): N/A Work Practice Standards in Section(s): N/A Recordkeeping Requirements in Section(s): N/A Reporting Requirements in Section(s): N/A				

#### CALIFORNIA AIR RESOURCES BOARD

## **APCD/AQMD RULE EVALUATION FORM - Page 3**

(Electronic Format)

VI.	INIPACI	ON AIR QUALITY PLAN	
⊠ N	o Impact	☐ Impacts RFP	☐ Impacts attainment

IMPACT ON AID OUALITY DUAN

Discussion: No impact on emissions are anticipated as a result of amendments to Rule 1302 and Rule 1325 as the thresholds are very high before requirements are triggered, and for amended Rule 1325, it is likely existing facilities would take a cap on total facility PM2.5 emissions to avoid triggering PM2.5 New Source Review requirements. Additionally, SCAQMD staff is unaware of any applications for new facilities which would exceed the amended Rule 1325 major source thresholds. The amended Rule 1302 major source SOx threshold definition corrects a SCAQMD threshold which has been in effect under federal law.